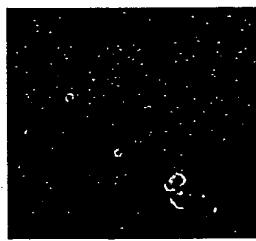


FIG. 1

control

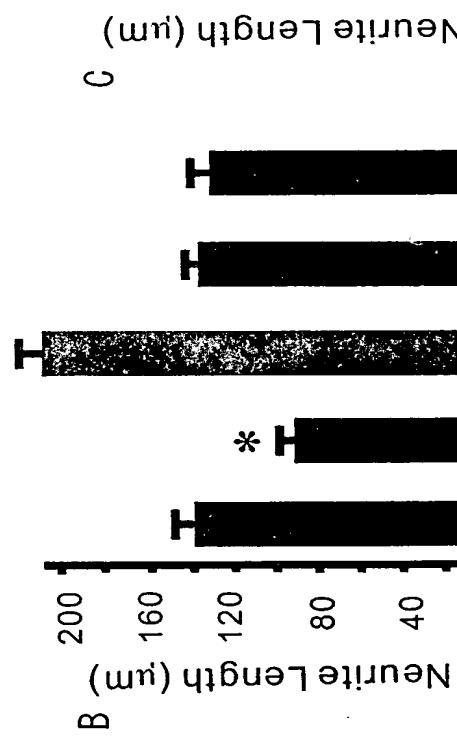
MAG



p75(+/+)



p75(-/-)



A

FIG. 3

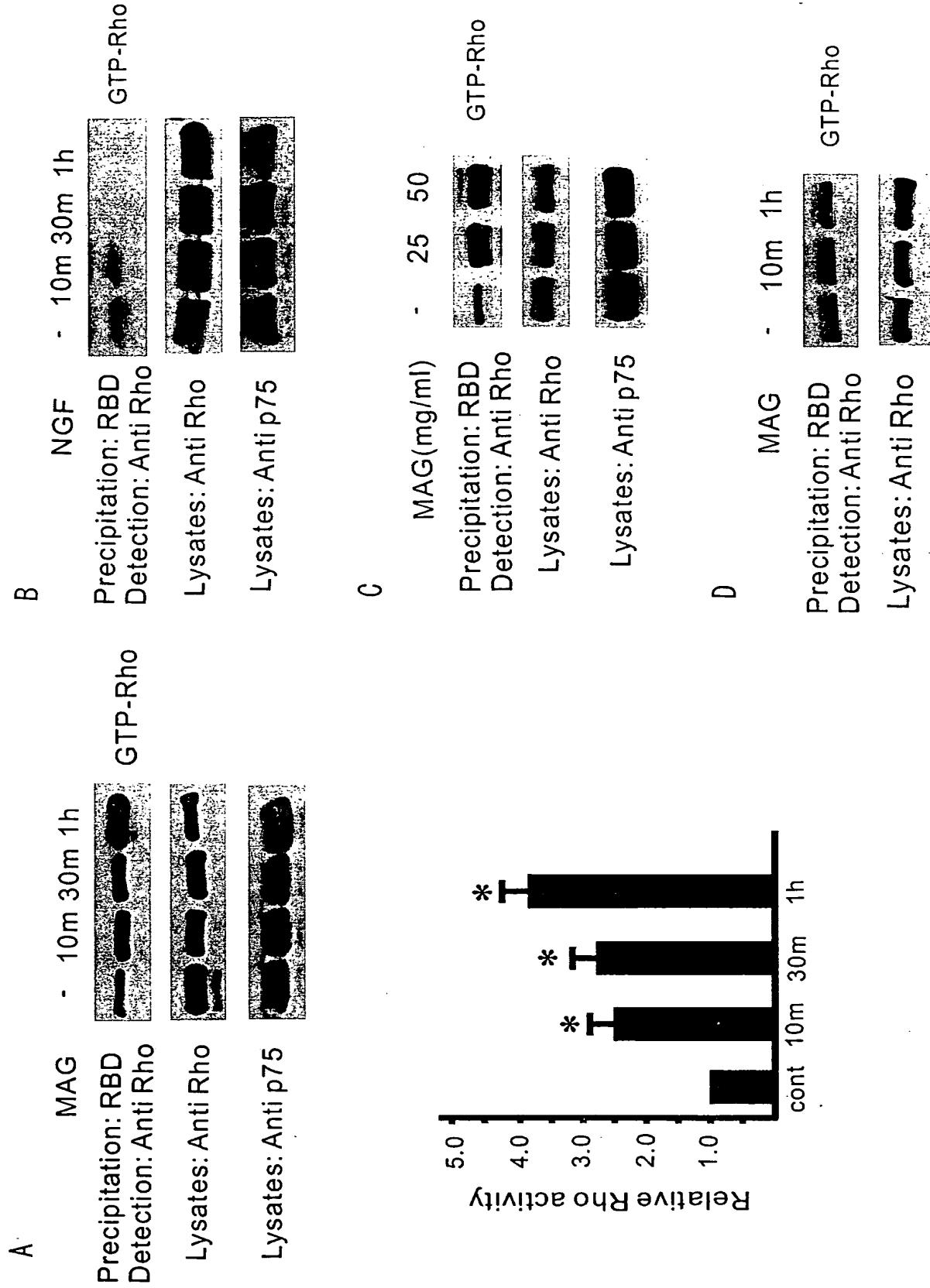


FIG. 4

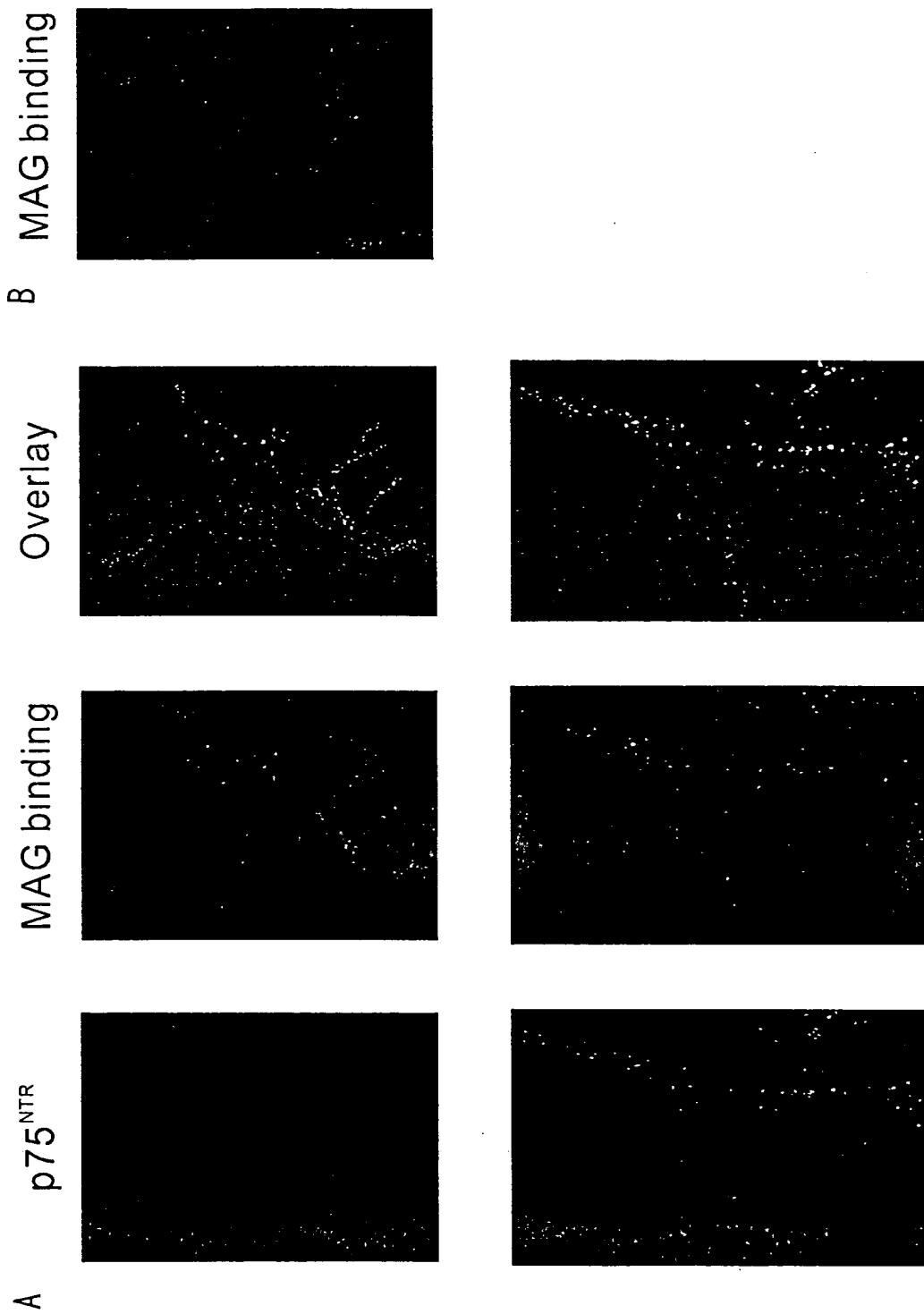


FIG. 5

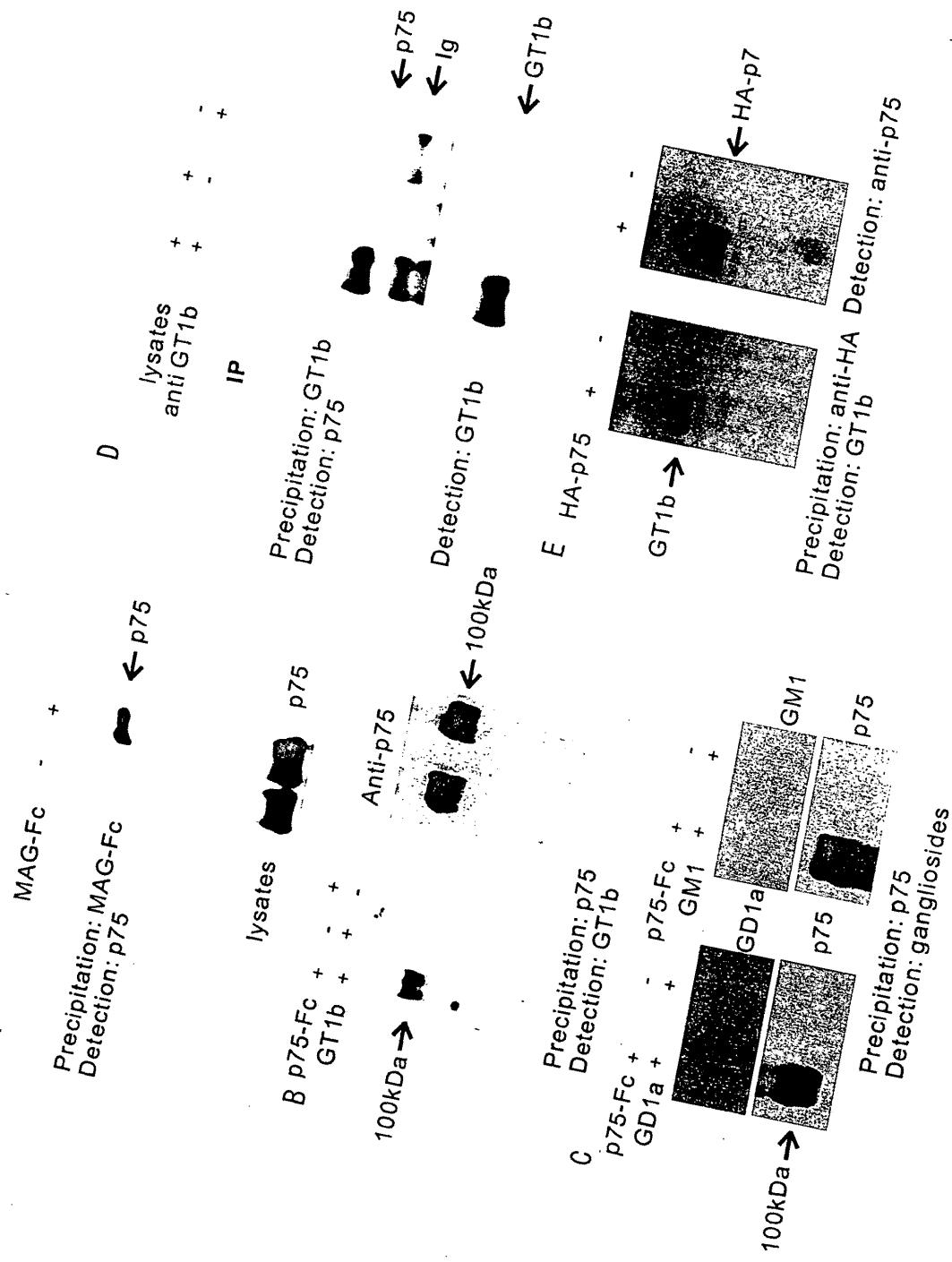


FIG. 6

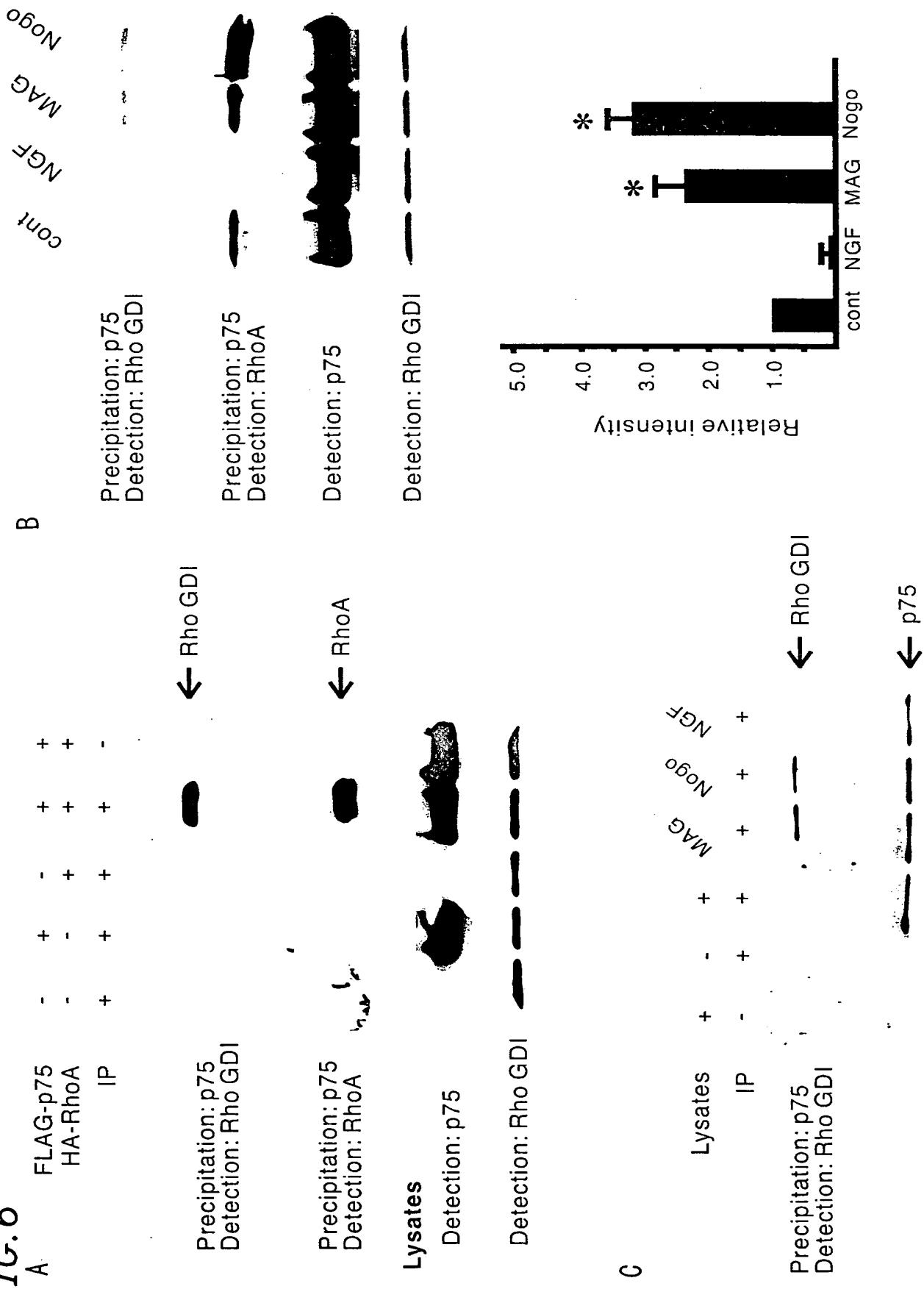


FIG. 7

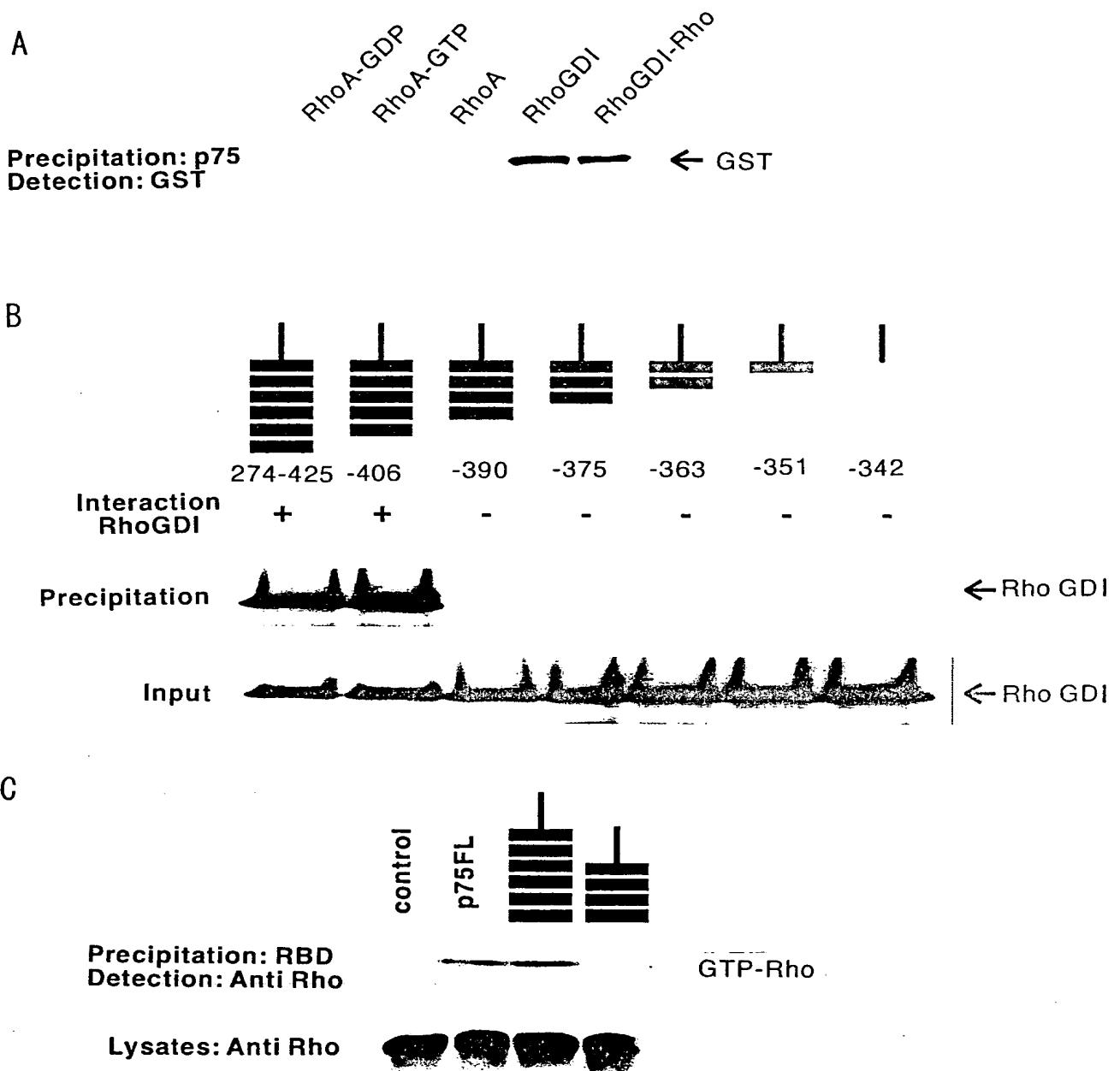


FIG. 8

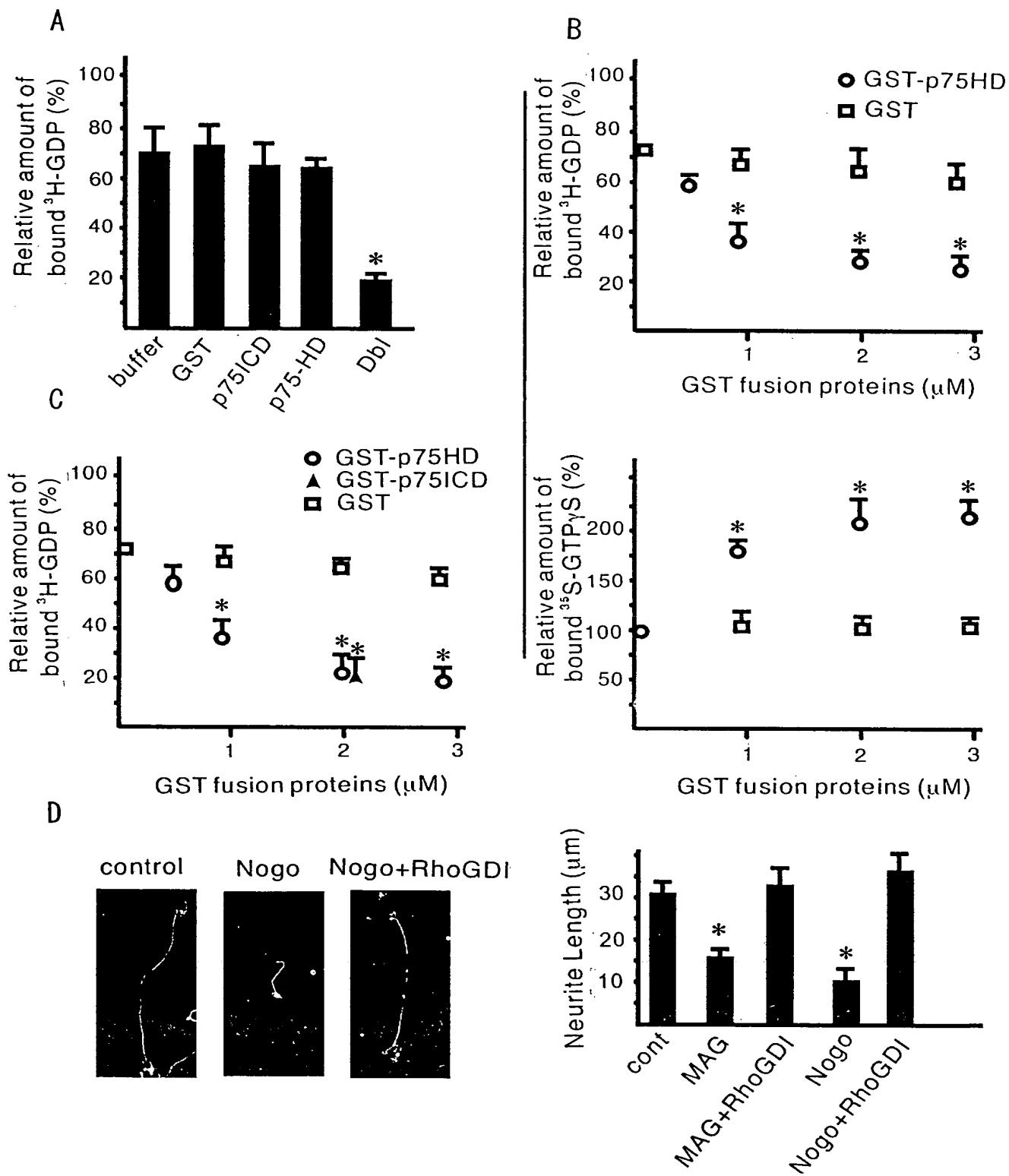


FIG. 9

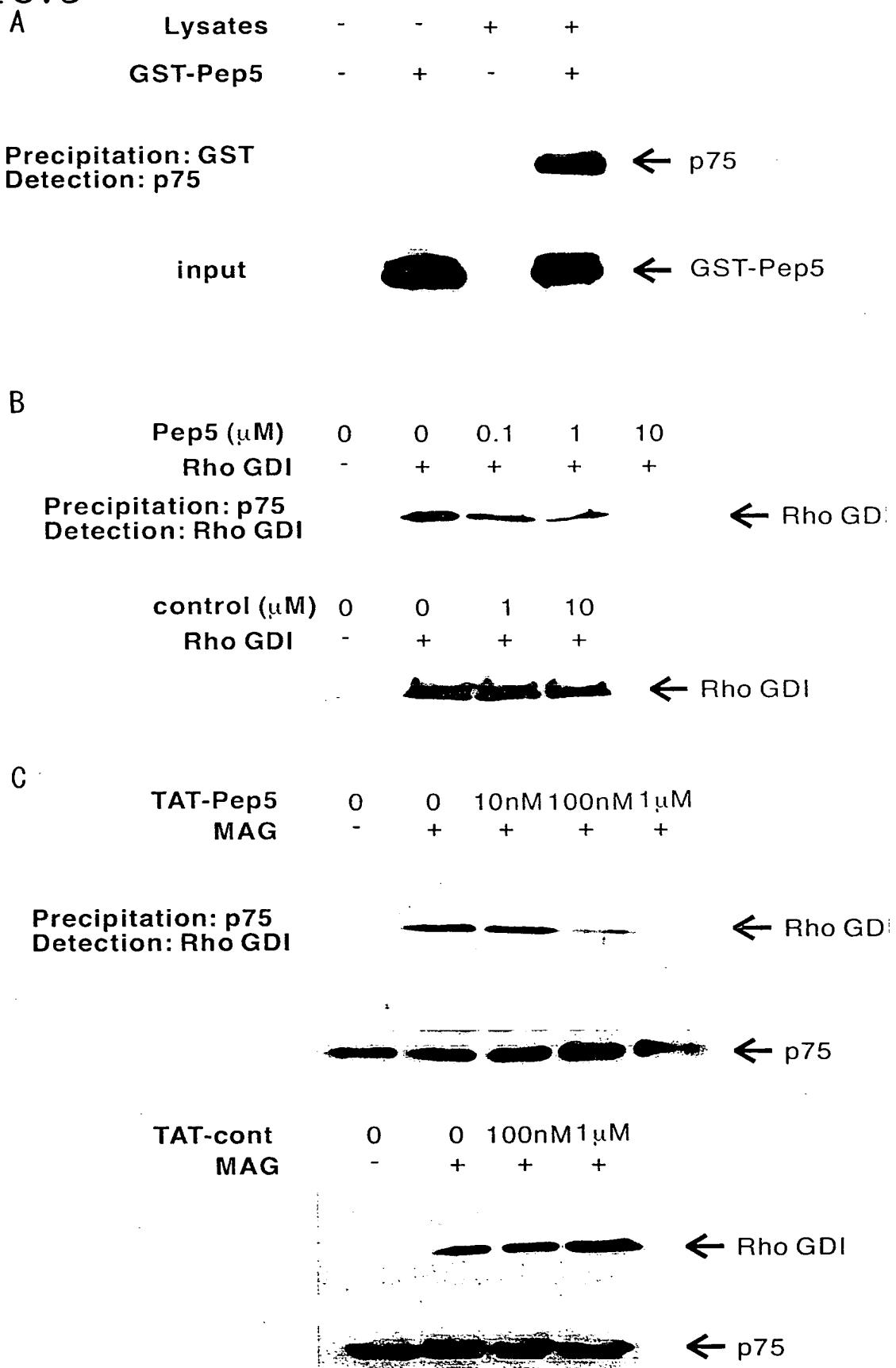


FIG. 10

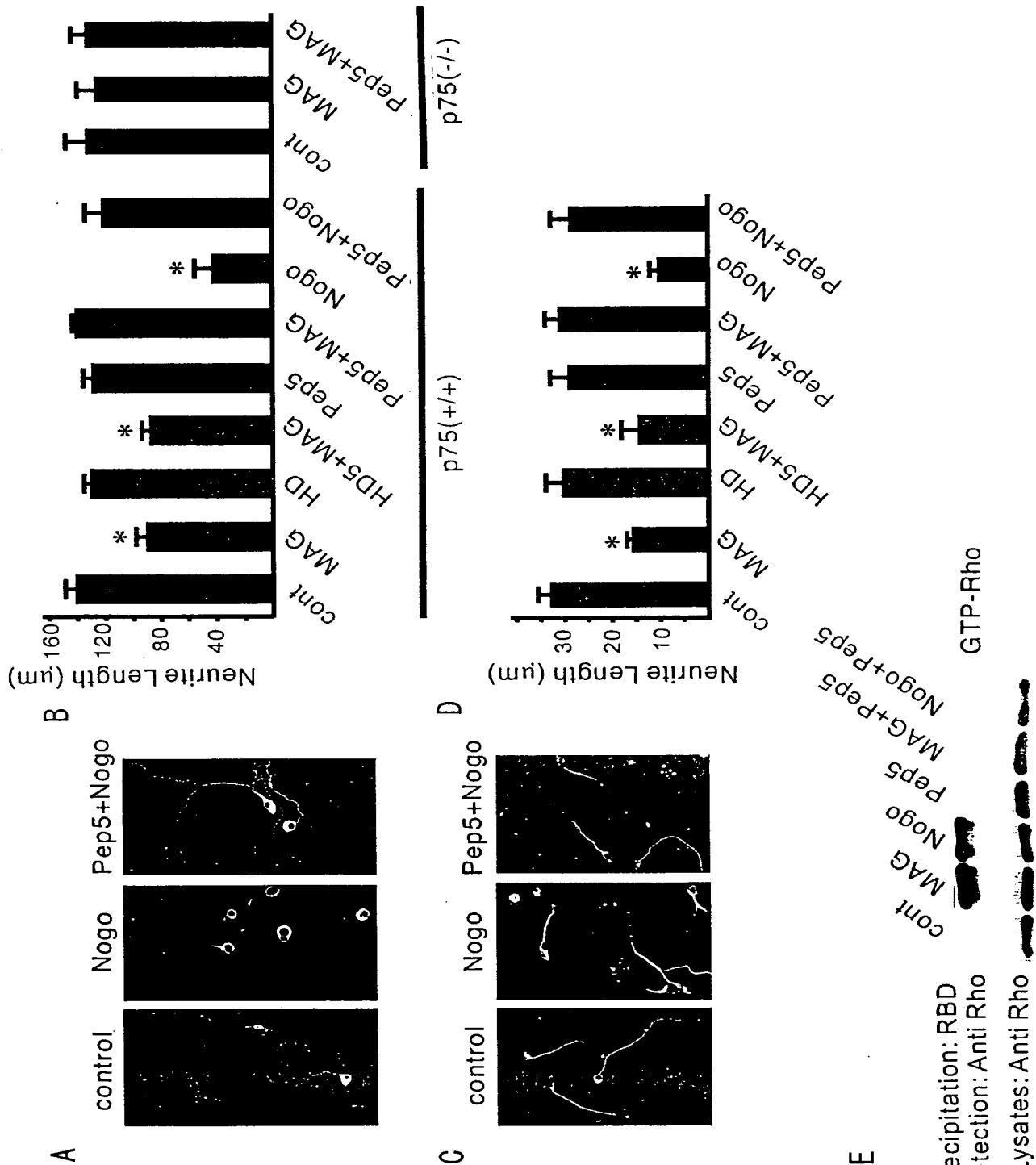


FIG. 11

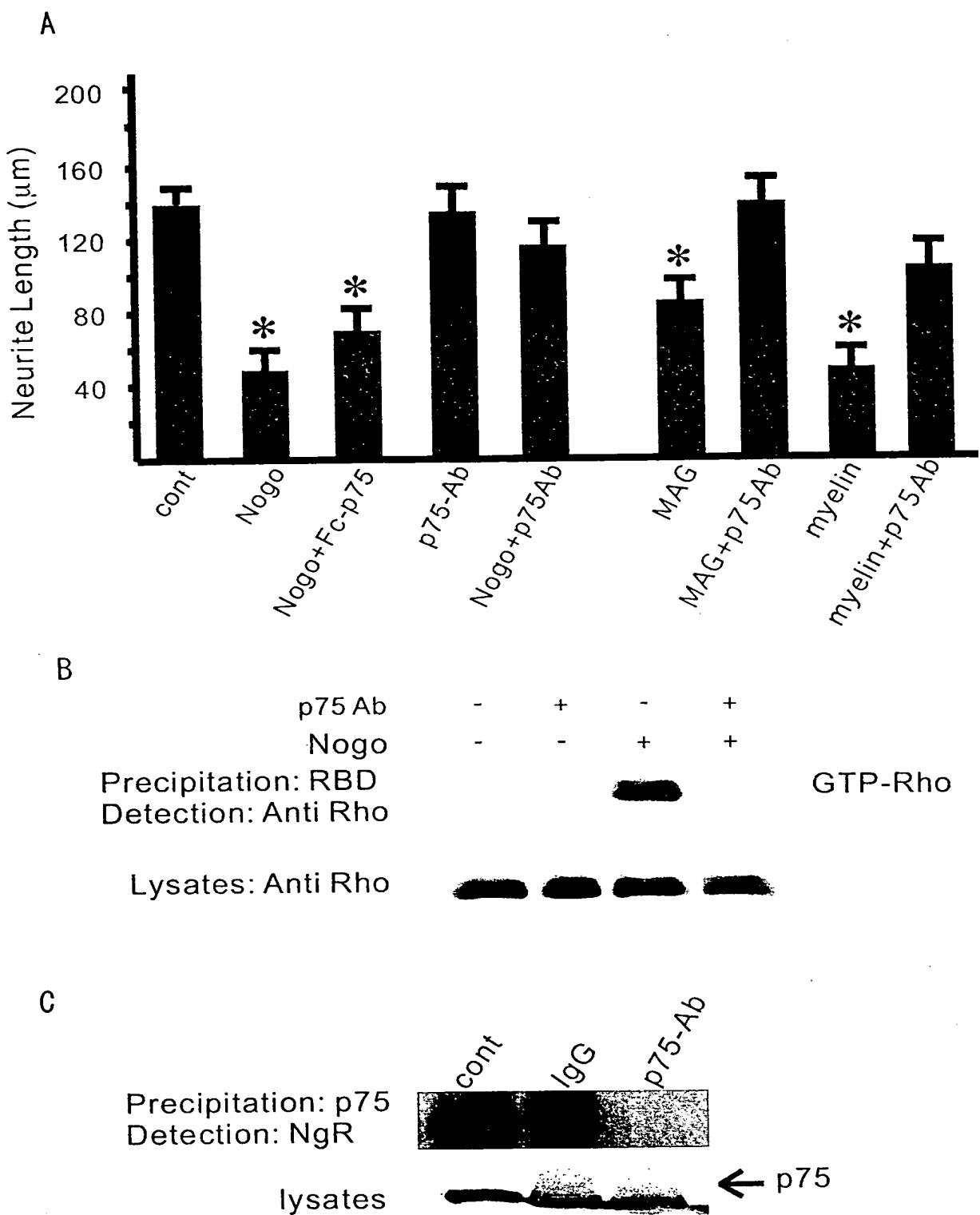


FIG. 12

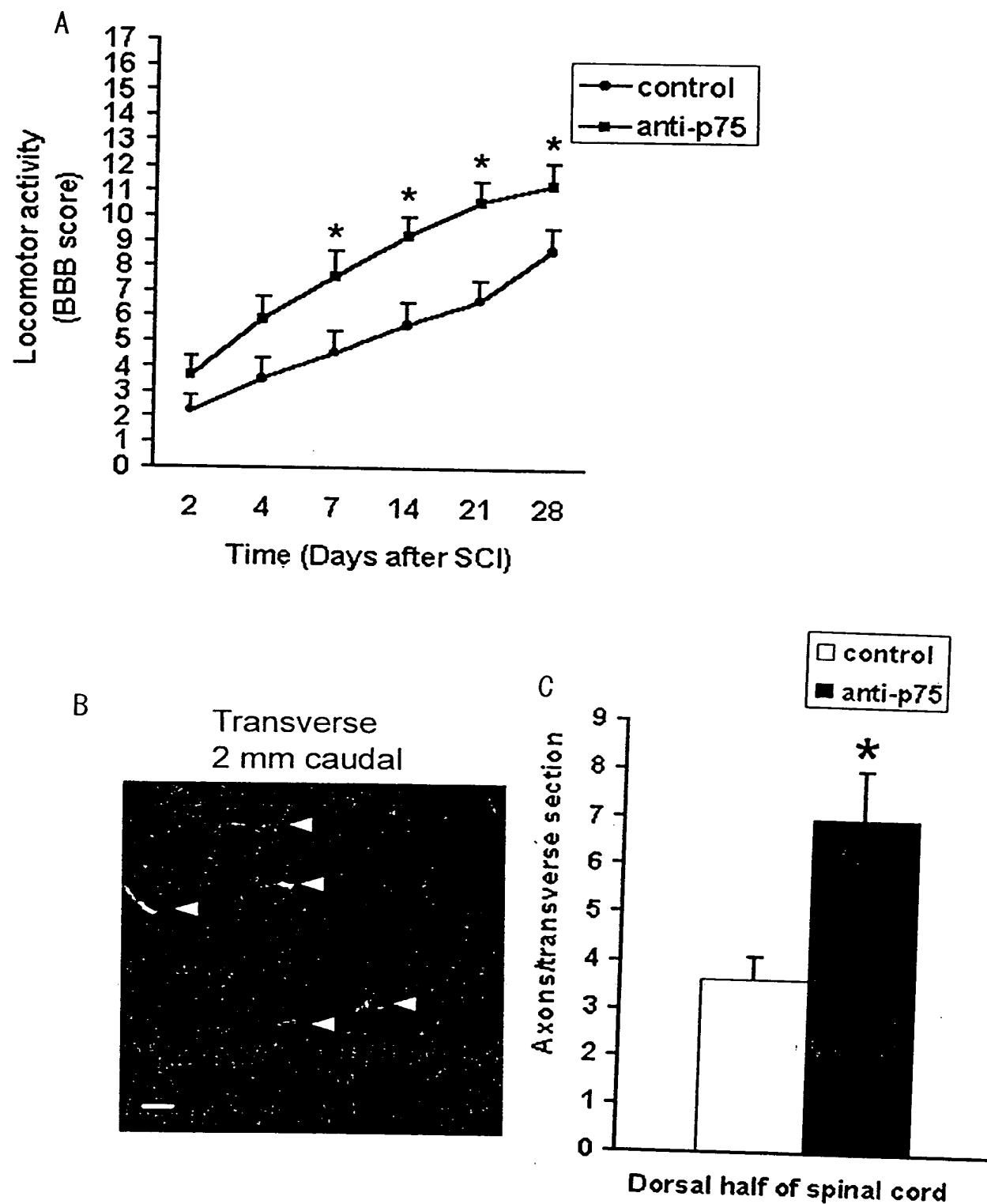
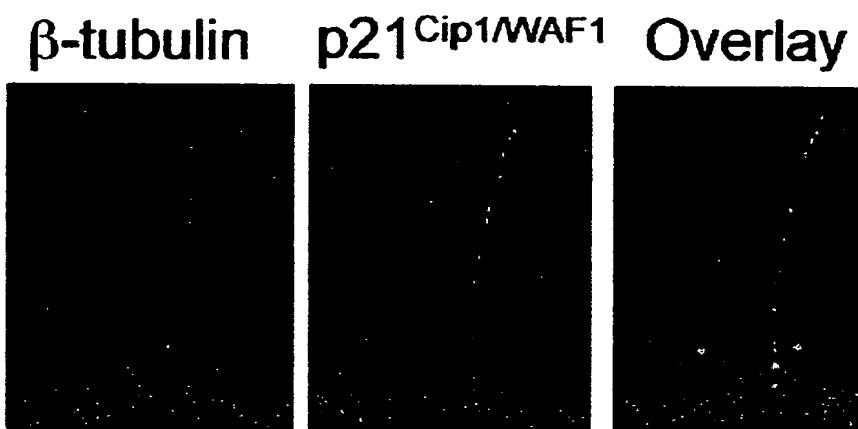


FIG. 13

A



B

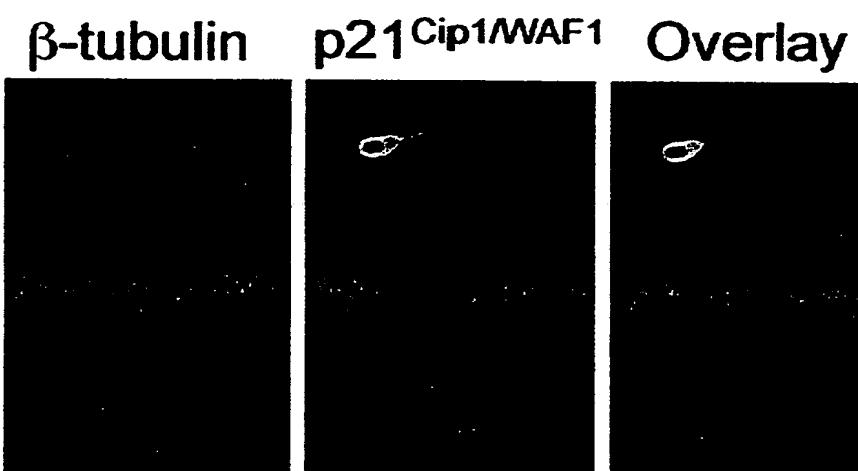
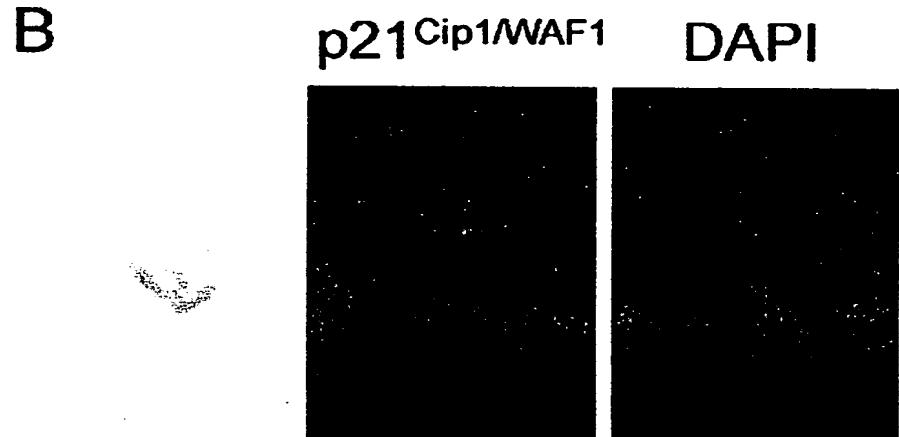


FIG. 14

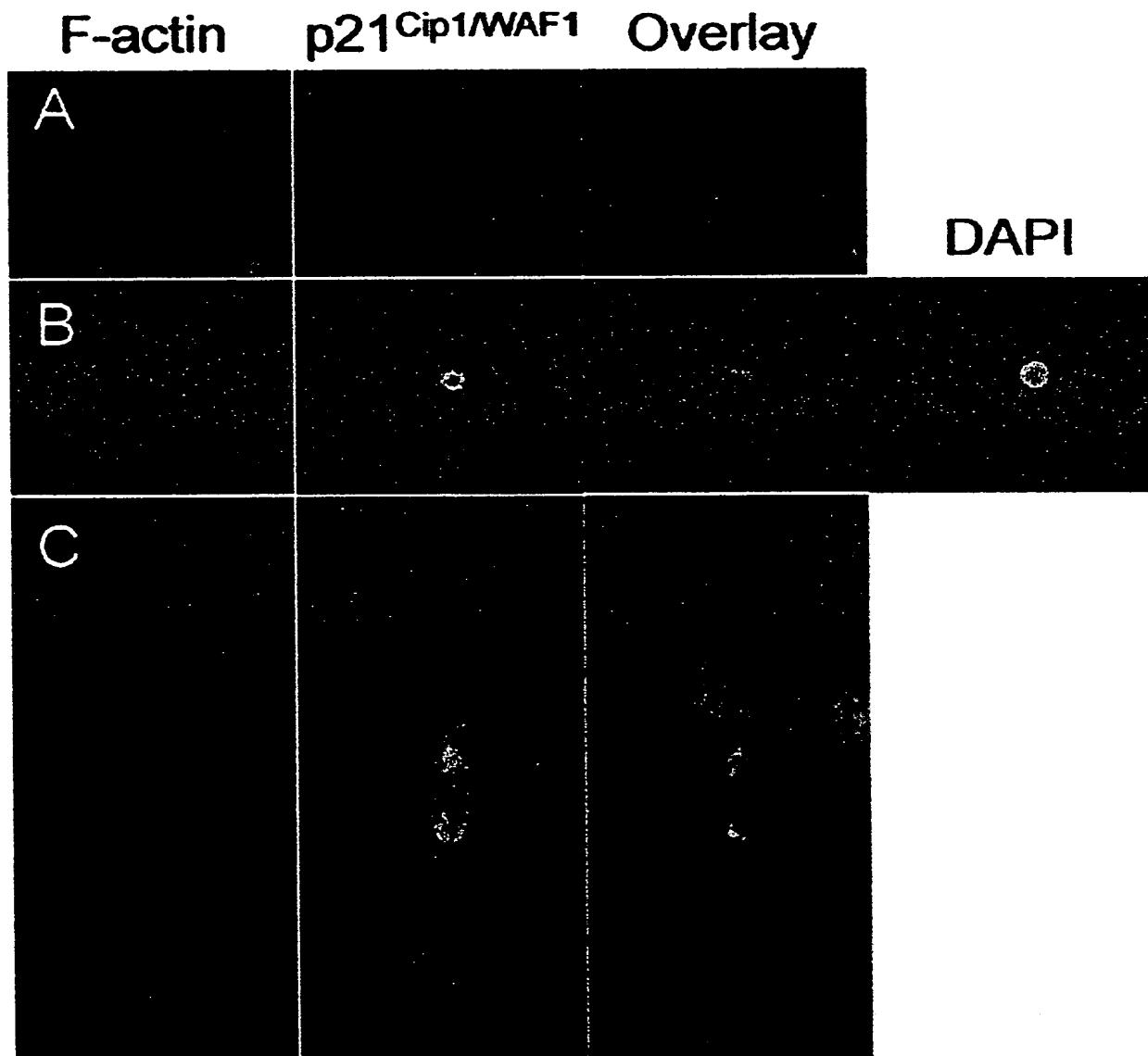


FIG. 15

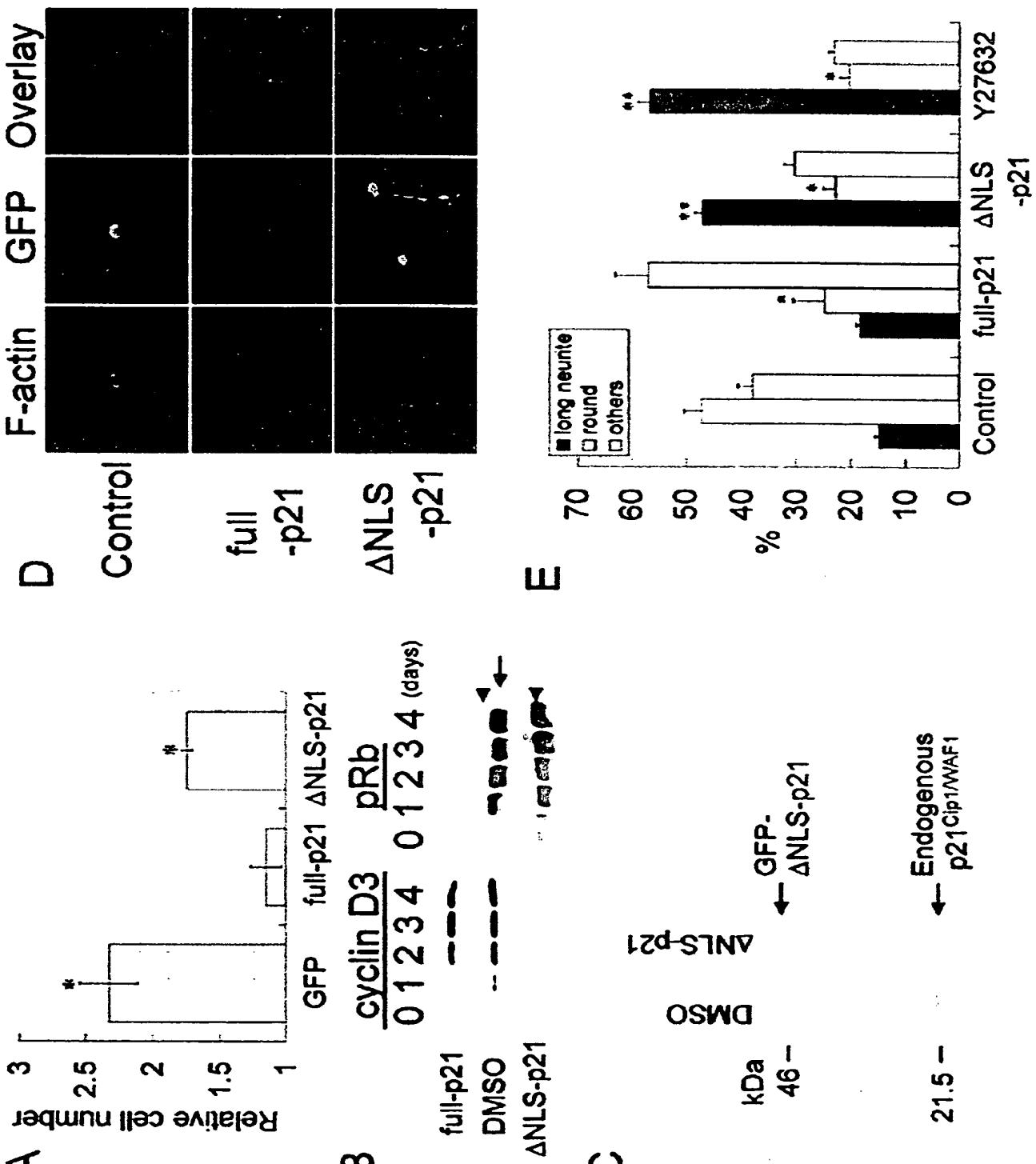
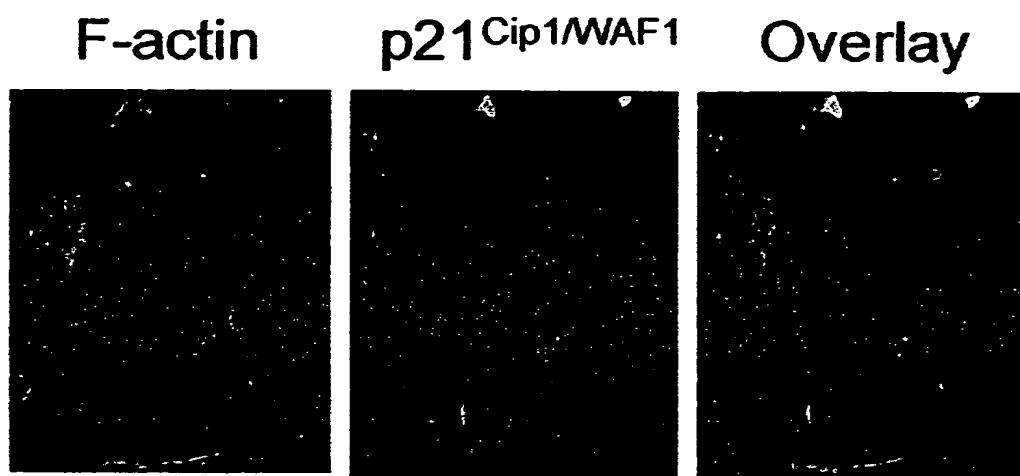


FIG. 16

A



B

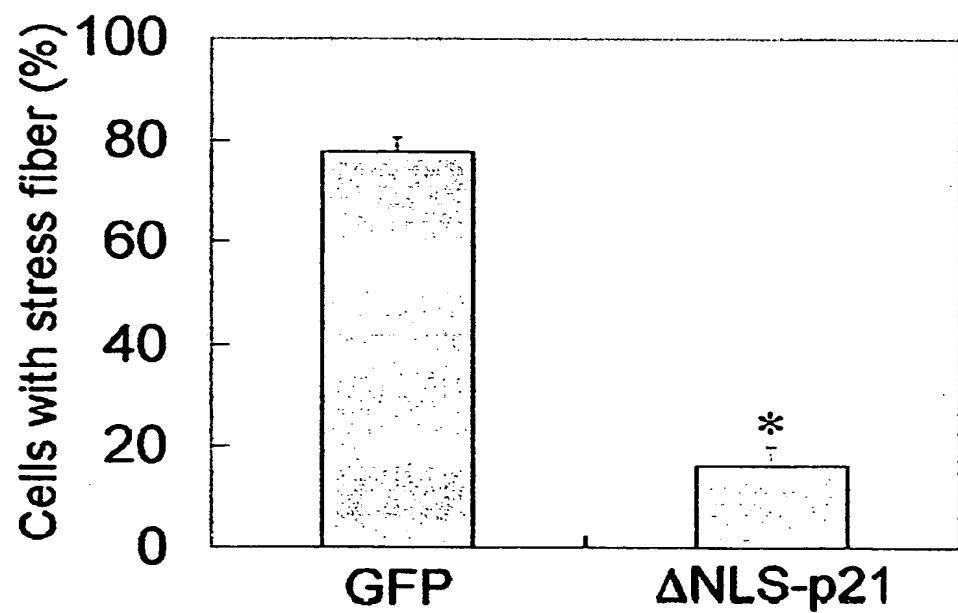
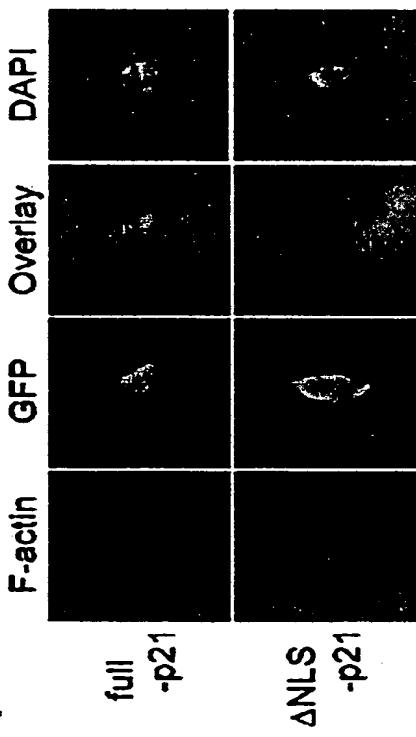


FIG. 17 A

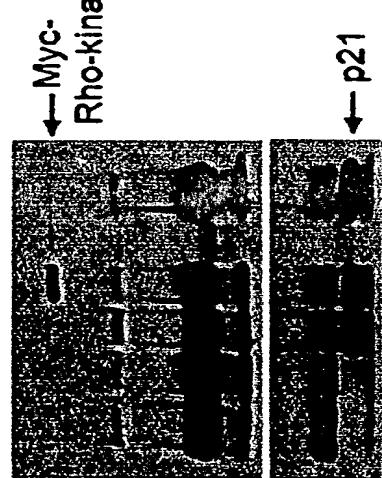


B

ΔNLS-p21	-	-	+	+	+	-
full-p21	-	-	-	-	-	+
Myc-Rho-kinase	-	+	-	+	+	+
Anti-p21	+	+	+	+	-	+

IP

← Myc-Rho-kinase



C

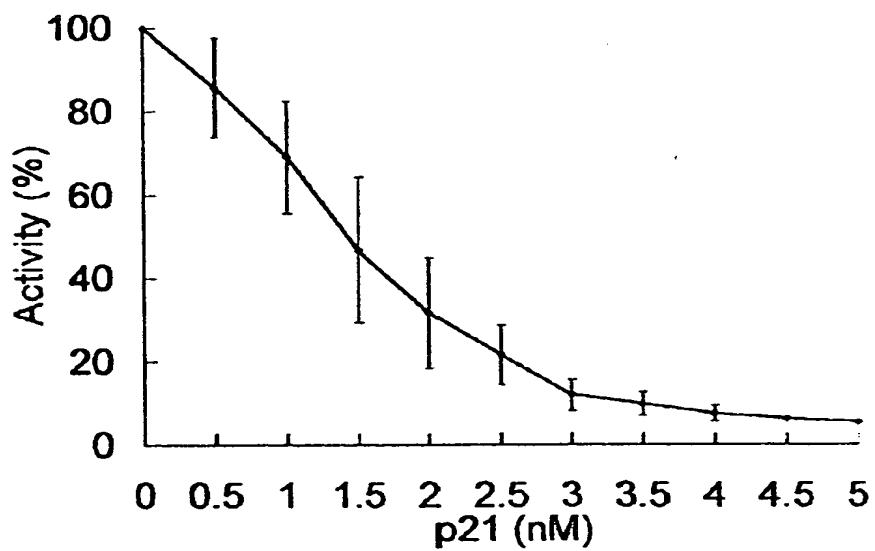
	N1E-115	-	+	+	+	+	+	+
DMSO (hours)	-	-	-	12	72	96	96	
Anti-p21	+	-	+	+	+	-		
Anti-mouse IgG	-	-	-	-	-	-	+	
<u>IP</u>								Rho-kinase
<u>Lysates</u>								
Anti-Rho-kinase	-	-	-	-	-	-	-	
Anti-p21	-	-	-	-	-	-	-	

D

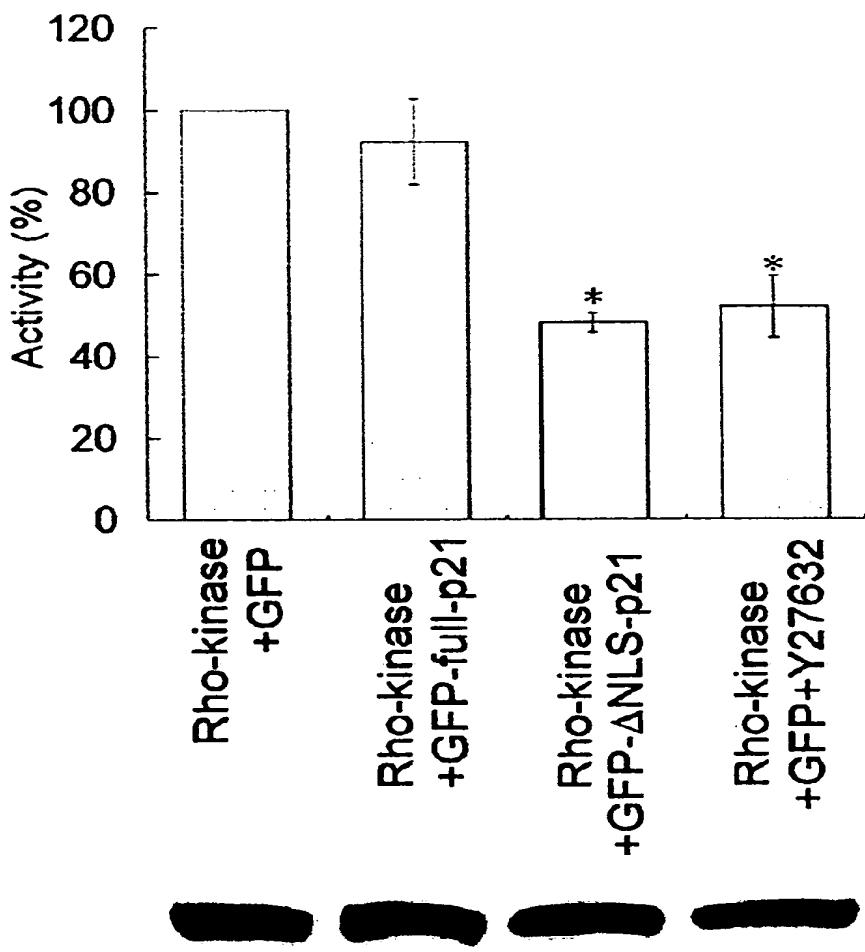
	GST	+	-	-	-	-	-	-
	GST-CAT	-	+	+	+	+	+	+
	p21Cip1/WAF1(nM)	1	-	1	1	1	1	
	Substrate (μM)	-	-	-	1	10	50	
	<u>IP</u>							p21
	<u>Lysates</u>							
	Anti-myc	-	-	-	-	-	-	
	Anti-p21	-	-	-	-	-	-	

FIG. 18

A



B



Lysates: Anti-Rho-kinase

FIG. 19

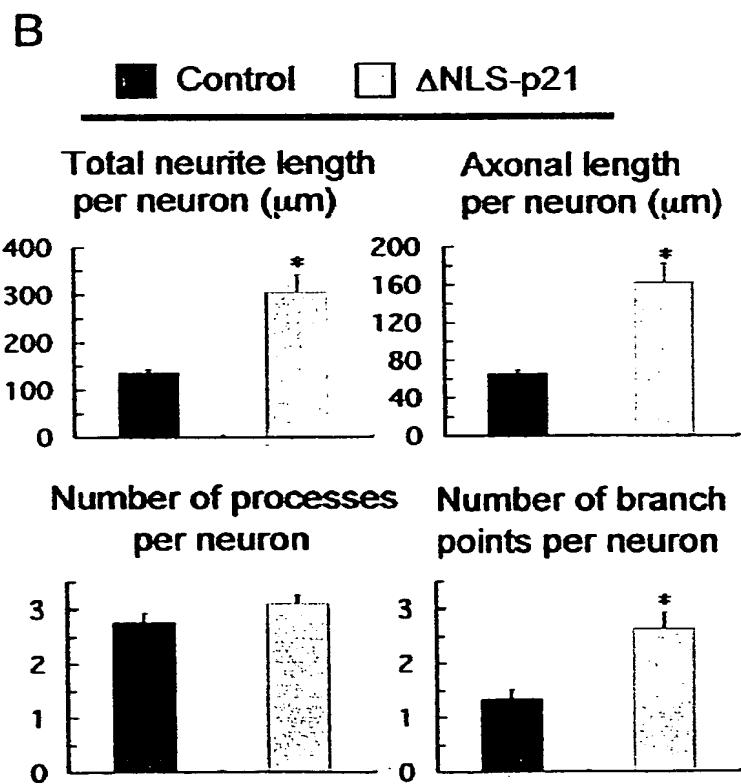
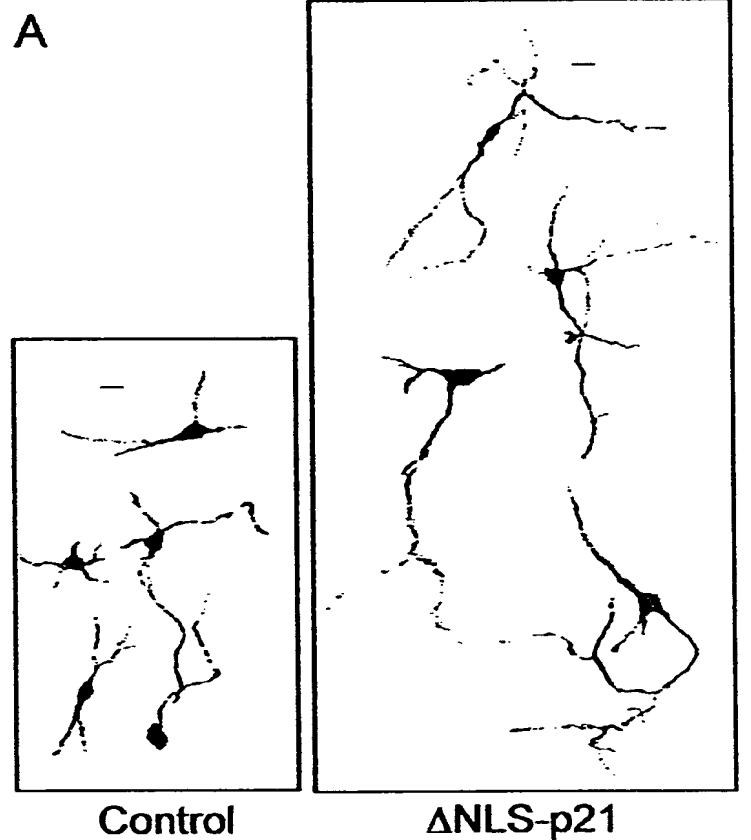
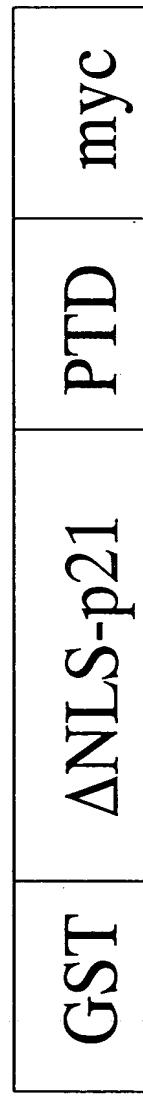


FIG. 20 Structure of TAT binding protection
Control protein



(30.7kDa)

GST- Δ NLS-p21-PTD-myc protein



(44.1kDa)

Protein Transduction Domain
YARAQARQARA

FIG. 21

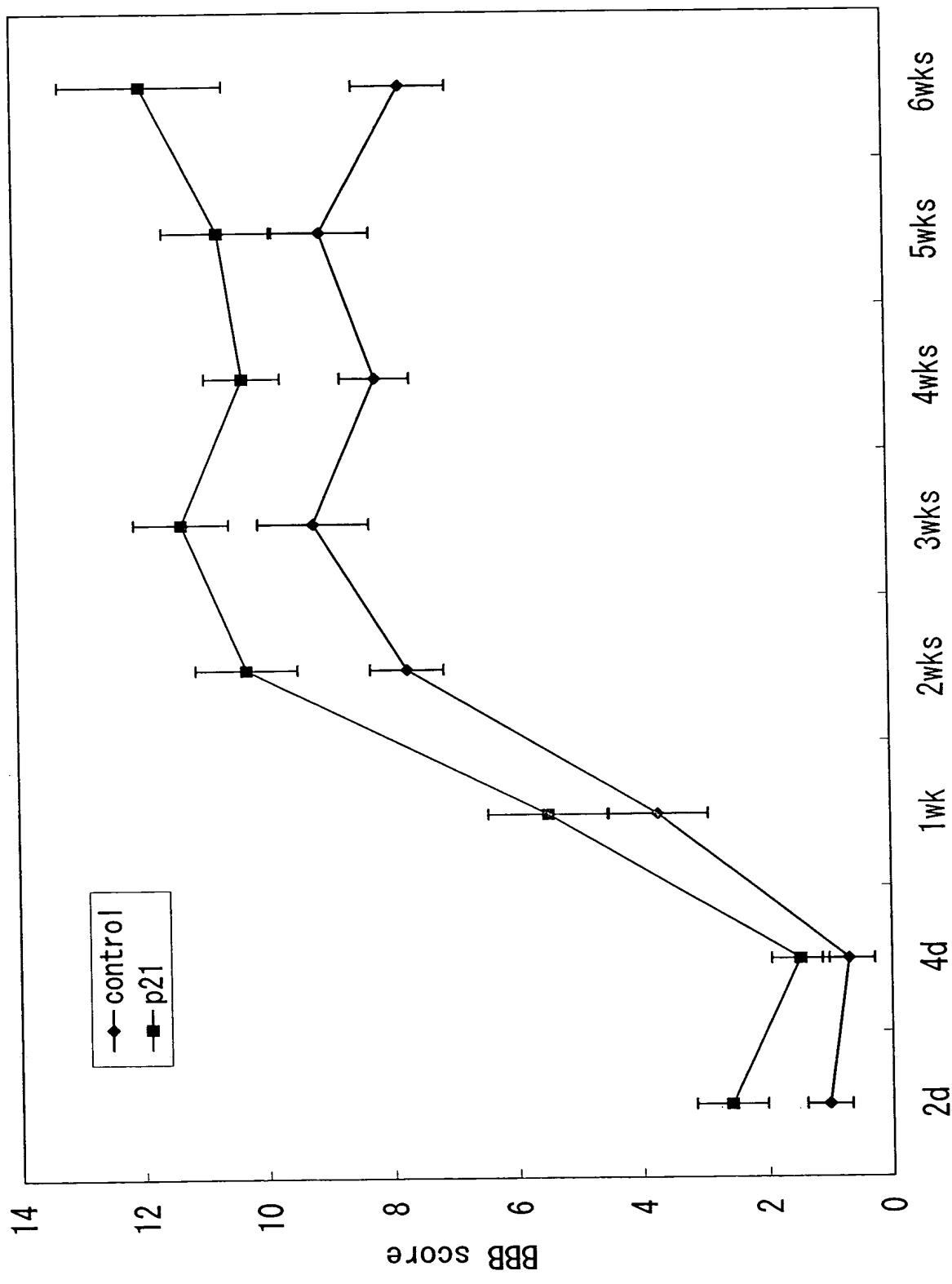


FIG.22

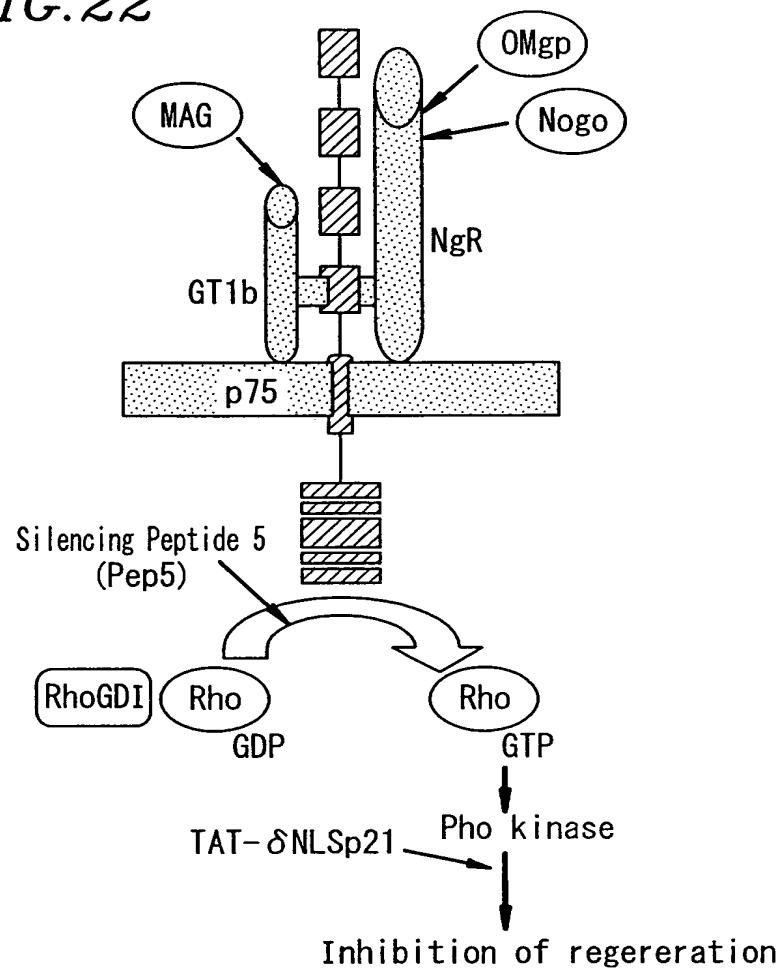


FIG. 23

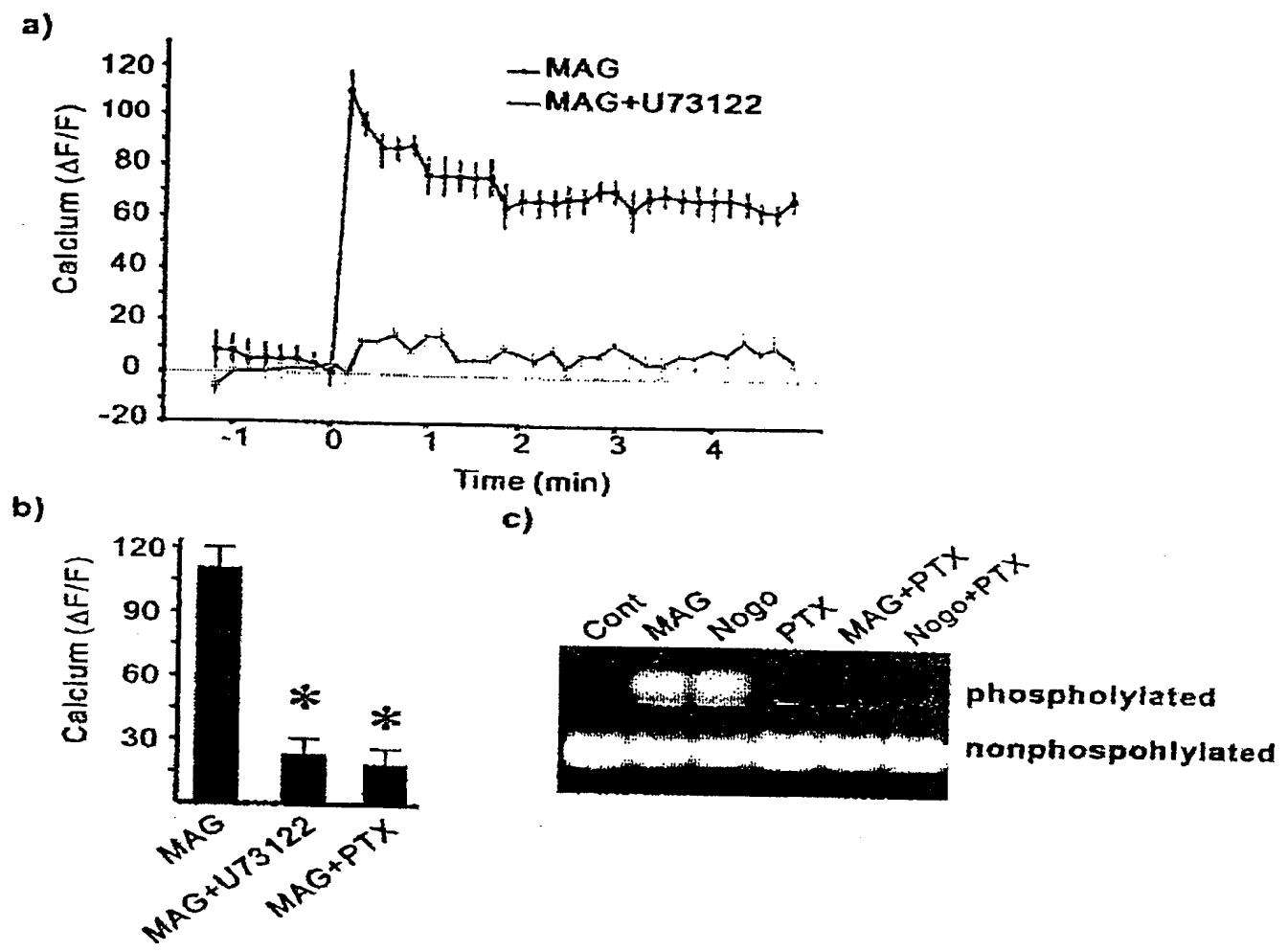
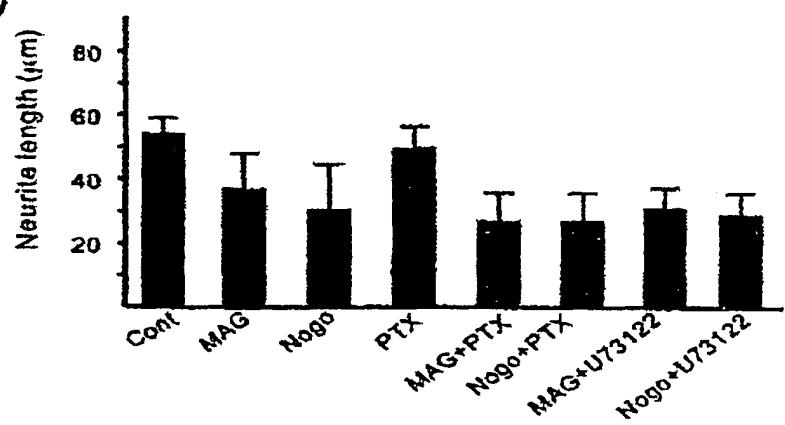
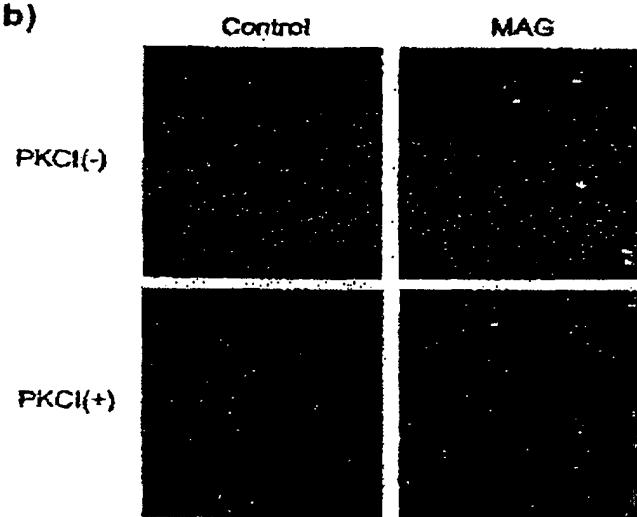


FIG. 24

a)



b)



c)

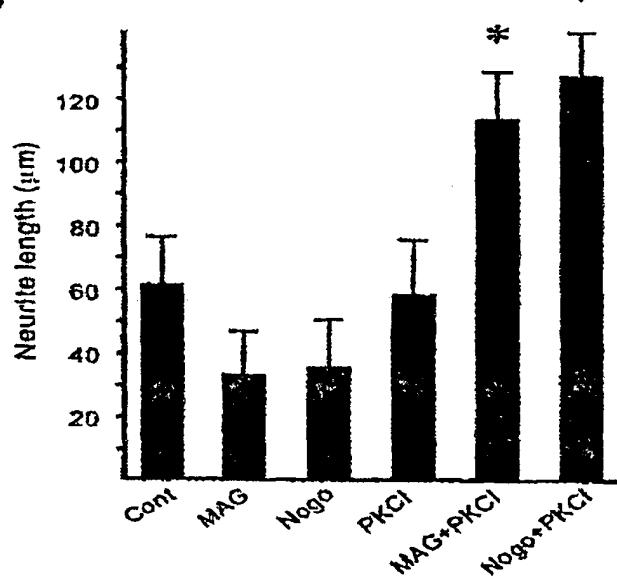


FIG. 25

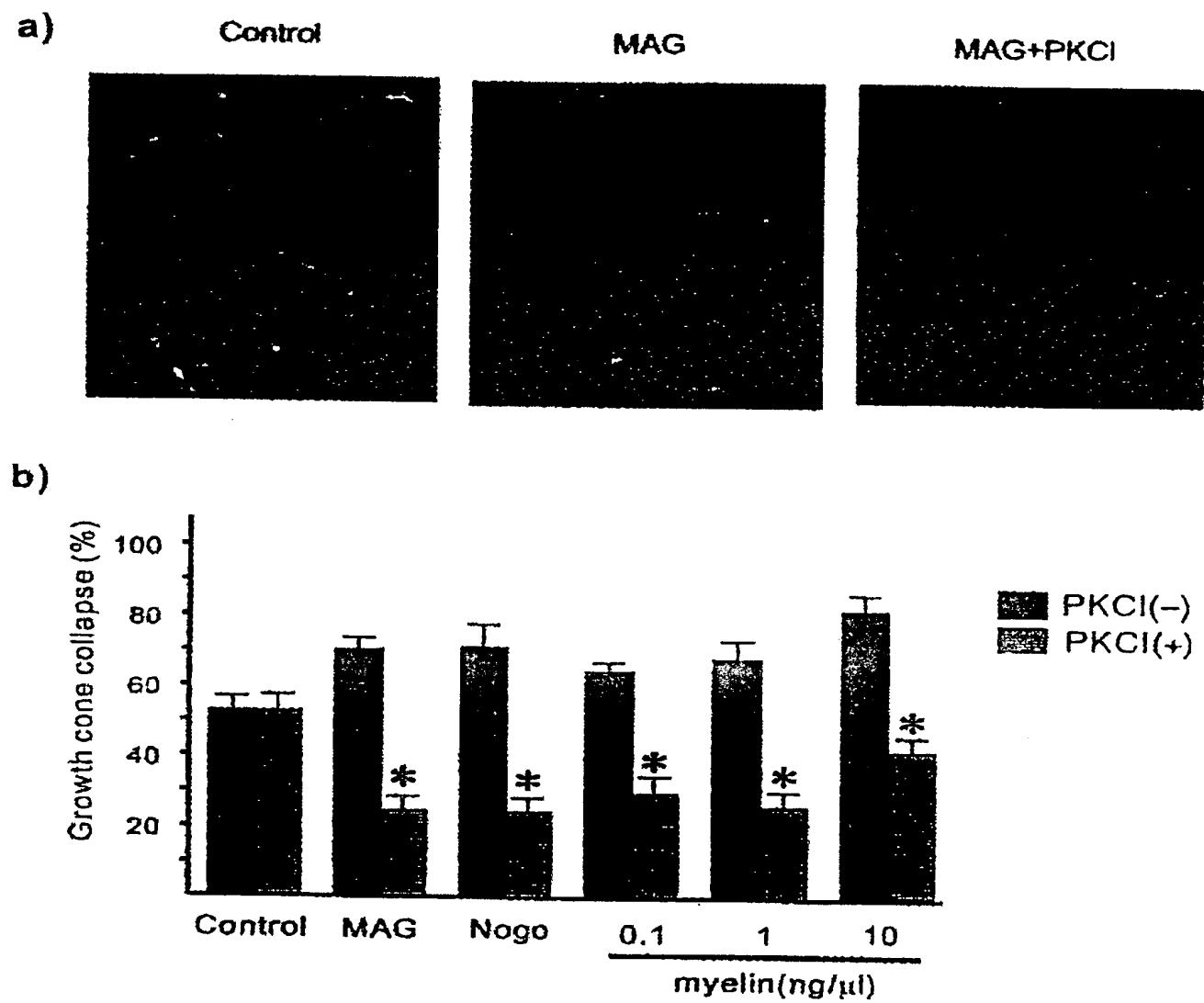


FIG. 26

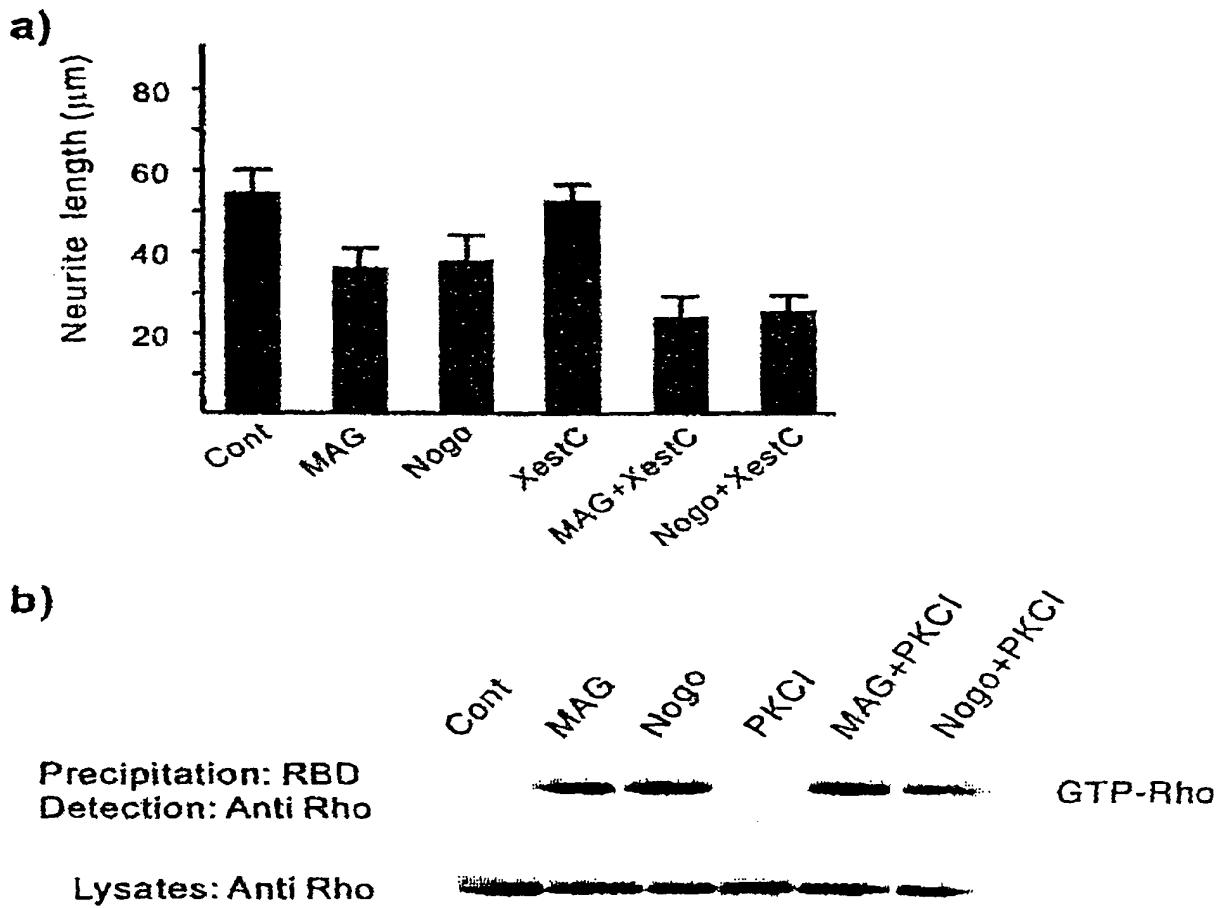


FIG. 27 a)

